**PATENT** PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of

Customer Number: 31824

Terrence W. Schmidt, et al.

Confirmation Number: 7837

Serial No.: 10/712,798

Group Art Unit: 3617

Filed: November 12, 2003

Examiner: Lars A. Olson

For:

VARIABLE-DRAFT VESSEL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

In accordance with 37 CFR 1.17(p), please charge the fee of \$180.00 to Deposit Account

## 10/712,798

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 502203 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP

Mark J. Itri

Registration No. 36,171

18191 Von Karman Ave., Suite 400

Irvine, CA 92612-7107 949.851.0633 MJI:dmt Facsimile: 949.851.9348

Date: September 20, 2004

ORC 347230-1.071226.0011

CITATION IN AN APPLICATION					ATTY. DOCKET NO. 071226-0011	SERIAL NO 10/712,79				
APPLICATION  (PTO-1449)					APPLICANT Terrence W. Schmidt, et al.					
					FILING DATE GROUP November 12, 2003 3617					
		profession of		U.S. PATE	NT DOCUMENTS					
EXAMINER'S INITIALS	CITE	Document Number ITE Number-Kind Code2 (# known) IO.		Publication Date MM-DD-YYYY	e Name of Patentee or Appli	cant of Cite	ant of Cited Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	NO.							. iguios?	ф	
		US	6,138,601	10-31-2000	Anderson, et a	l				
		US	5,908,006	06-01-1999	Ibata					
		US	5,904,111	05-18-1999	Frigard					
	<b></b>	US	5,592,895	01-14-1997	Schmidt			ļ		
		US	5,517,940 5,465,678	05-21-1996 11-14-1995	Beyer Ekman					
		US	5,465,678	02-21-1995	Mackaness					
	ļ	US	5,224,436	07-06-1993	Stricker					
<del></del>	<del>                                     </del>	US	4,878,447	11-07-1989		Thurston				
		US	4,458,622	07-10-1984		Anderson		• •	<del></del>	
	-	US	4,287,845	09-08-1981		Sanner				
		us	3,481,297	12-02-1969	Mantle					
	<del> </del>	US	2003/0154896	08-21-2003	Schmidt	u.e.u.				
		US								
	- 197 E			FOREIGN P	ATENT DOCUMENTS					
EXAMINER'S		Foreign Patent Document		Publication Date		Pages, Columns, Lines		Translation		
INITIALS	CITE NO.	Country Codes -Number 4 -Kind Codes (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Figures Appear			ļ	
;								Yes	l No	
	<u> </u>	ļ						162	NO	
	1	├			<del></del>					
,	<u> </u>	<u> </u>								
	<b>-</b>	-			-	-				
	<del>                                     </del>	-								
	<u></u>	<u>.</u>	OTHERA	I RT (Includina Auth	nor, Title, Date, Pertinent Pages, E	tc.)	aj no ej Sporijon			
EXAMINER'S Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine									e,	
INITIALS	INITIALS CITE journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  "SWATH Overview", Ocean Engineering Consultants, Inc. (visited Oct. 27, 2003) <a href="http://www.oecswath.com/what.asp">http://www.oecswath.com/what.asp</a> (2									
	<del>                                     </del>	ockheed Martin's Advan	pages).	ess externs	I Imco com/me	2 (2 nages)				
	Lockheed Martin's Advance Hullform Technologies, Bridging The Gap, http://ness.external.lmco.com/ms2 (2 pages)									
	<b> </b>			<del></del>						
EYAMINED						DATE COA	ICIDEDED			
EXAMINER					DATE CONSIDERED					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

ORC 343178-1.071226.0011